

**Amendments to the Claims:**

This listing of claims will replace all prior versions and listings of claims in the application:

**Listing of Claims:**

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Claim 1 (withdrawn): A method of providing customers with marking stamps of the self-inker type comprising the steps of:

- a) inputting type data to a computer; and
- b) under computer control, using a laser engraver to engrave a blank die mounted on the platen of a single self-inker type marking stamp,  
whereby a stamp can be finished in about five minutes.

Claim 2 (withdrawn): The method of claim 1 wherein, in step a, said type data is input to said computer from remote locations.

Claim 3 (withdrawn): The method of claim 2 wherein, in step a, said type data is input via the Internet.

Claim 4 (withdrawn): The method of claim 1 wherein, in step a, said type data is input to said computer by a customer in a point-of-sale location whereby the customer can receive a finished stamp in about five minutes.

Claim 5 (withdrawn): The method of claim 4, further comprising, after step a, the step of printing an index card whereby the customer can check the accuracy of the type data before step b is carried out.

Claim 6 (withdrawn): The method of claim 1 wherein said laser engraver comprises:

- a) a laser translatable in a vertical direction;
- b) a stamp holder carriage translatable in a horizontal direction; and
- c) a controller connected to said computer.

Claim 7 (withdrawn): The method of claim 6 wherein said stamp holder carriage translator is adapted from an inkjet printer mechanism.

Claim 8 (withdrawn): The method of claim 1 wherein said laser engraver comprises a prior art commercial laser engraver having in addition a multiple cavity fixture adapted to hold finished stamp mounts.

Claim 9 (withdrawn): The method of claim 8 wherein said multiple cavity fixture further comprises sensors disposed to indicate the presence and size of stamp mounts in each cavity.

Claim 10 (withdrawn): The method of claim 9 wherein said sensors are laser sensors whereby a laser scan over said fixture can determine a distribution of mounts and their sizes in said fixture.

Claim 11 (currently amended): A method of providing customers with marking stamps of the self-inker type comprising the steps of:

- a) inputting type data to a computer;
- b) printing at least one photonegative and placing it [[in]] optically adjacent to a single die cavity;
- c) filling at least one single die cavity with a light curable photopolymer;
- d) exposing said photopolymer through said photonegative to form a marking die; and
- e) removing said marking die from said cavity and placing it on the platen of a self-inker stamp body,  
whereby a stamp can be finished in about five minutes.

Claim 12 (original): The method of claim 11 wherein, in step a, said type data is input to said computer over the Internet.

Claim 13 (original): The method of claim 11 wherein, in step a, said type data is input to said computer by a customer in a point-of-sale location whereby the customer can receive a finished stamp in about five minutes.

Claim 14 (original): The method of claim 13, further comprising, after step a, the step of printing an index card whereby the customer can check the accuracy of the type data before step b is carried out.

Claim 15 (original): The method of claim 11 wherein, in step b, two identical of said photonegatives are produced and superimposed to create a denser photonegative.

Claim 16 (original): The method of claim 11 wherein, in step b, non-identical photonegatives are printed and placed in separate single die cavities.

Claim 17 (original): The method of claim 11 further comprising the additional step, after step d, of pressing said marking die onto absorbent material to absorb uncured polymer.

Claim 18 (original): The method of claim 11 wherein, in step e, an adhesive is used to cement said die to said platen.

Claim 19 (currently amended): The method of claim 11 wherein said single die cavity is formed with a non-UV-transmitting disposable cavity plate.

Claim 20 (original): The method of claim 19 wherein said disposable cavity plate comprises cardboard.

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Amendment dated July 28, 2003  
Reply to Office action of Feb. 28, 2003

**Amendments to the Drawings:**

The attached eighteen Replacement Sheets replace all drawings. Since the major changes were required by the examiner and the remaining changes are minor or can be readily described in words, Annotated Sheets Showing Changes are not attached.

An explanation is provided, starting on page 9, in the Remarks/Arguments section immediately following the explanation of amendments to the specification.

Attachment: Eighteen Replacement Sheets with FIGs. 1 – 23.